1.5

20

Abstract

A primer composition comprises (I) a modified copolymer obtainable by addition of a polar group represented by the following formula (1) or (2) to at least one (co)polymer selected from an olefin (co)polymer, a halogenated olefin (co)polymer, a styrene/conjugated diene/styrene tri-block copolymer or its hydrogenated product and a halogenated styrene/conjugated diene/styrene tri-block copolymer or its hydrogenated product, wherein the modified copolymer contains the polar group in an amount of from 1 x 10⁻³ to 250 x 10⁻³ mol based on 100 g of the modified copolymer, and (II) an organic solvent;

$$\begin{array}{c} CHR^1 - C(O) - OH \\ | \\ - CH - C(O) - (OR^2)n - OH \\ | \\ CHR^1 - C(O) - (OR^2)_n - OH \\ | \\ - CH - C(O) - OH \\ | \\ ...(2) \end{array}$$

in the formulas (1) and (2), R^1 is hydrogen or an alkyl group of 1 to 6 carbon atoms, R^2 is an alkylene group of 1 to 6 carbon atoms and n is an integer of 1 to 20.

The present invention can provide the primer composition having excellent adhesion between polyolefin molded articles or steel plates, which are substrates (coated objects), and various materials (coating materials, adhesives and the like)

and further having excellent storage stability and pigment-loading properties.